United States Environmental Protection Agency Region IV POLLUTION REPORT

Date:

Thursday, June 19, 2008

From:

Leslie Sims

Subject: Initiation of Action and Final

Holly Street Mercury Spill 612 Holly Street, Pooler, GA

Latitude: 32.1211000 Longitude: -81.2552000

POLREP No.:

Site #:

A4TN

Reporting Period:

6/16-19/2008

D.O. #:

CERCLA

Start Date: Mob Date:

6/16/2008 6/16/2008 Response Authority: Response Type:

Incident Category:

Emergency

Break: Other:

Demoh Date:

6/19/2008

NPL Status:

Non NPL Removal Action

Completion Date:

CERCLIS ID #:

GAN000410221

Contract #

RCRIS ID #:

Site Description

The Site is a slab, single story, single family house located at 612 Holly Street, Pooler, GA. Geographical coordinates for the Site are North Latitude 32.1211 x West Longitude -81.2552. OSC Sims and START mobilized to a residential home located at 612 Holly Street, Pooler, GA to provide air monitoring in an incident involving the release of mercury inside the home.

Current Activities

June 16, 2008 - OSC Sims, START and ERRS mobilized to 612 Holly Street, Pooler, GA to provide air monitoring and removal activities in an incident involving the release of mercury inside a residential home. The mercury was reportedly transported to the house by the owners 14 year old son. It appears the source of the contamination was from the 14 year old's clothing which may have come into contact with elemental mercury at a nearby school. A previous screening of the home performed by START revealed vapor readings of over 50,000 nanograms per cubic meter(ng/m3) inside a washing machine and vacuum cleaner located inside the house. Additionally, readings of over 900 ng/m3 (up from a previous reading of 58 ng/m3) were detected inside the 14 year old's bedroom.

June 17, 2008 - Removal activites continued at the home and involved the removal of contaminated appliances and clothing. Also, a 100 square feet section of carpet was removed from the child's room.

June 18, 2008 - Removal activities continued at the home and included the replacement of the contaminated carpet. OSC Sims was replaced by OSC Patel who provided continuous oversight of all remaining cleanup activities and the conformation sampling event.

June 19, 2008 - Analytical results from the confirmation sampling effort revealed mercury levels



were below acceptable parameters indicating the cleanup of mercury from the house was successful.-19

Planned Removal Actions

None

Next Steps

NFA

Key Issues

None

Disposition of Wastes

All mercury contaminated waste was transported to central staging located at Pooler School and will be properly disposed along with all remaining waste in accordance with applicable Federal, state and local laws.

epaosc.org/HollyStreetMercury